

Attorney Docket No.: P-6170-US

## THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

ROSENBERG, Robert D.

Examiner:

Not yet known

Serial No.:

10/722,587

et al.

Group Art Unit:

1623

Filed:

November 28, 2003

Title:

METHODS FOR SYNTHESIZING POLYSACCHARIDES 12/28/2006 HIGHRZ11 @20000053 503/355

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Sir:

## INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §§1.56, 1.97 and 1.98, this Information Disclosure Statement includes Form PTO/SB/08:

1. 🛛	listing documents including patents, publications and other information for consideration by
	the Examiner, however, since the subject application was filed after June 30, 2003, copies of
	United States patents and/or United States patent application publications are not included in
	this information disclosure statement; and/or
2. 🗌	listing documents including patents, publications and other information that have been
	previously cited or submitted to the Patent Office in prior application U.S. Serial No
	filed which is properly identified and relied on for an earlier effective filing date under
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3. 🖂	listing documents including patents, publications, and other information for consideration by

- the Examiner, copies of which are included with this information disclosure statement;
- 4. Issting other information for the Examiner's consideration which was cited in a communication from a foreign patent office in a counterpart foreign application, a copy of which is included with this information disclosure statement.

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I)

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The information herein cited is only in fulfillment of Applicant(s) duty of candor in disclosing all information brought to Applicant(s) attention. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art". If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant(s) reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each and every document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application and is evidence that the Examiner has considered the document.

This Information Disclosure Statement is being filed:

Application into the national stage or before mailing of the first Office Action on the merits of
the subject Application or a request for continued examination thereof, whichever event
occurs last pursuant to of 37 C.F.R §1.97 (b); or
II) After the period specified in (I) but before the mailing date of either a final
Official Action under 37 C.F.R §1.113 or a notice of allowance under 37 C.F.R §1.311
whichever occurs first and;
1.
the Form PTO-1449 was either (i) cited in a communication from a foreign patent
office in a counterpart foreign application not more than three (3) months prior to the
filing of this Information Disclosure Statement or (ii) not cited in a communication
from a foreign patent office in a counterpart foreign application, and, to the knowledge
of the undersigned after making reasonable inquiry, not known to any individual
designated in §1.56(c) more than three (3) months prior to the filing of this
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Within three (3) months of filing the subject Application or entry of the subject

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III) After the period in (I) and (II) but before the payment of the issue fee and,

1. The undersigned hereby states:

- 2. The undersigned hereby authorizes the Patent Office to charge the Petition fee in the Amount of \$180.00 under 37 C.F.R §1.17 (p) to Deposit Account 50-3355.

Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-3355.

Respectfully submitted,

Mark S. Cohen

Attorney/Agent for Applicant(s)
Registration No. 42,425

Dated: December 26, 2006

Pearl Cohen Zedek Latzer, LLP 1500 Broadway, 12th Floor New York, New York 10036 Tel: (646) 878-0800

Tel: (646) 878-0800 Fax: (646) 878-0801

PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitu	te for form 1449A	/PTO		Complete if Known		
				Application Number	10/722,587	
INFO	ORMATION	DISCLOS	JRE	Filing Date	November 28, 2003	
STA	TEMENT B	Y APPLICA	ANT	First Named Inventor	ROSENBERG, Robert D.	
				Art Unit	1623	
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Sheet	1	of	3	Attorney Docket Number	P-6170-US	

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	-	l	J.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. 1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A	US-2004/0043447	04-03-2004	SARIBAS, et al	
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	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite, No.	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳۴				
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Examiner	Date	
Signature	Considered	

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Substit	ute for form 1449	B/PTO		Complete if Known			
				Application Number	10/722,587		
INFC	RMATION	DISCLO	SURE	Filing Date	November 28, 2003		
STA	TEMENT B	Y APPLI	CANT	First Named Inventor	ROSENBERG, Robert D.		
				Art Unit	1623		
(use as many sheets as necessary)			ary)	Examiner Name	Not yet known		
Sheet	2	of	3	Attorney Docket Number	P-6170-US		

		NON PATENT LITERATURE DOCUMENTS	
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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	tute for form 1449			Complete if Known		
				Application Number	10/722,587	
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STA	TEMENT B	Y APPLIC	ANT	First Named Inventor	ROSENBERG, Robert D.	
				Art Unit	1623	
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Sheet	3	of	3	Attorney Docket Number	P-6170-US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	N	PIKAS, et al (1999) "Enzymes involved in biosynthesis and degradation of heparin- related polysaccharides, Trends in Glycoscience and Glytechnology, vol. 11 no. 61 303-308.	
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Examiner Signature		Date Considered	

Examiner		Date	
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